

Fig. 1

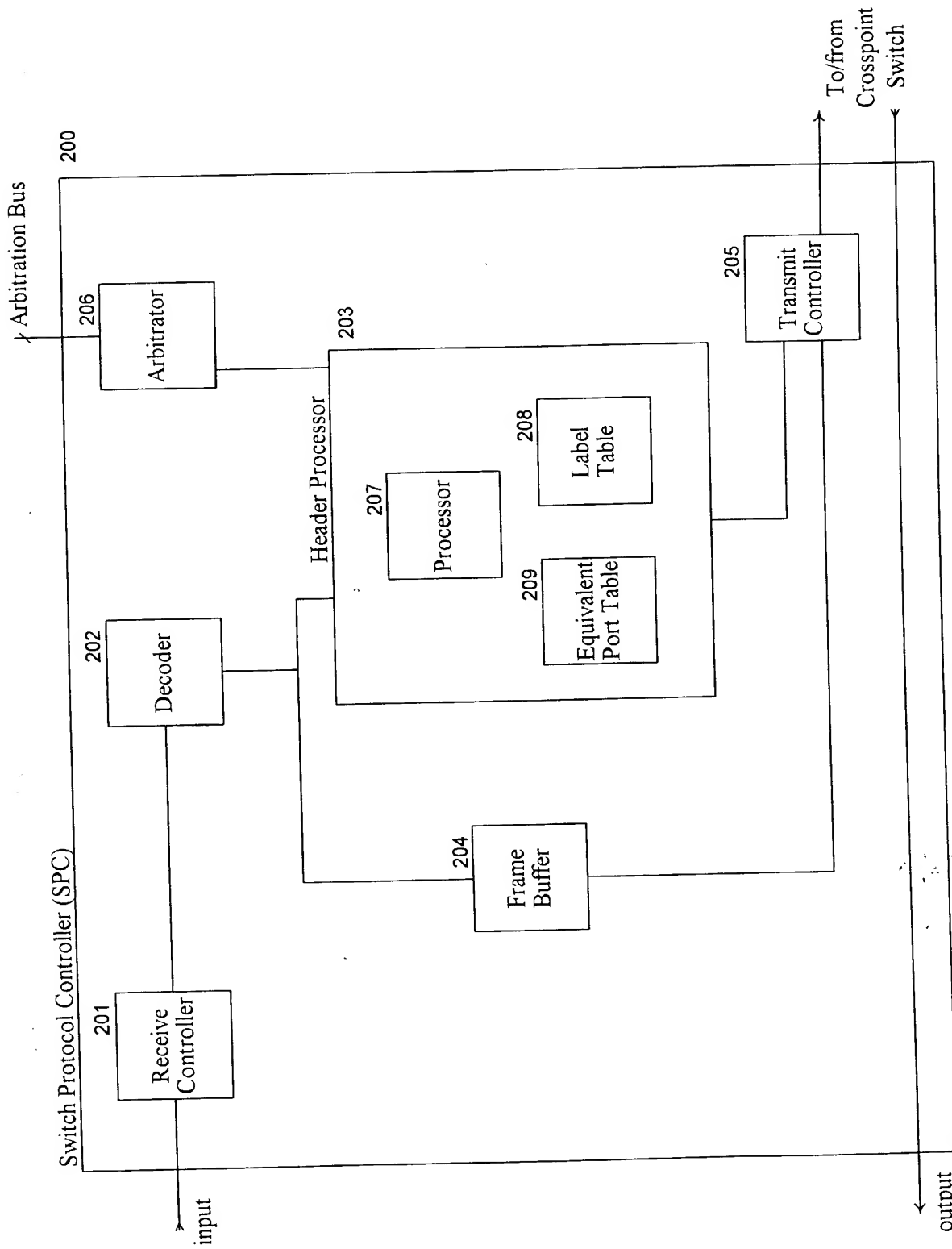


Fig. 2

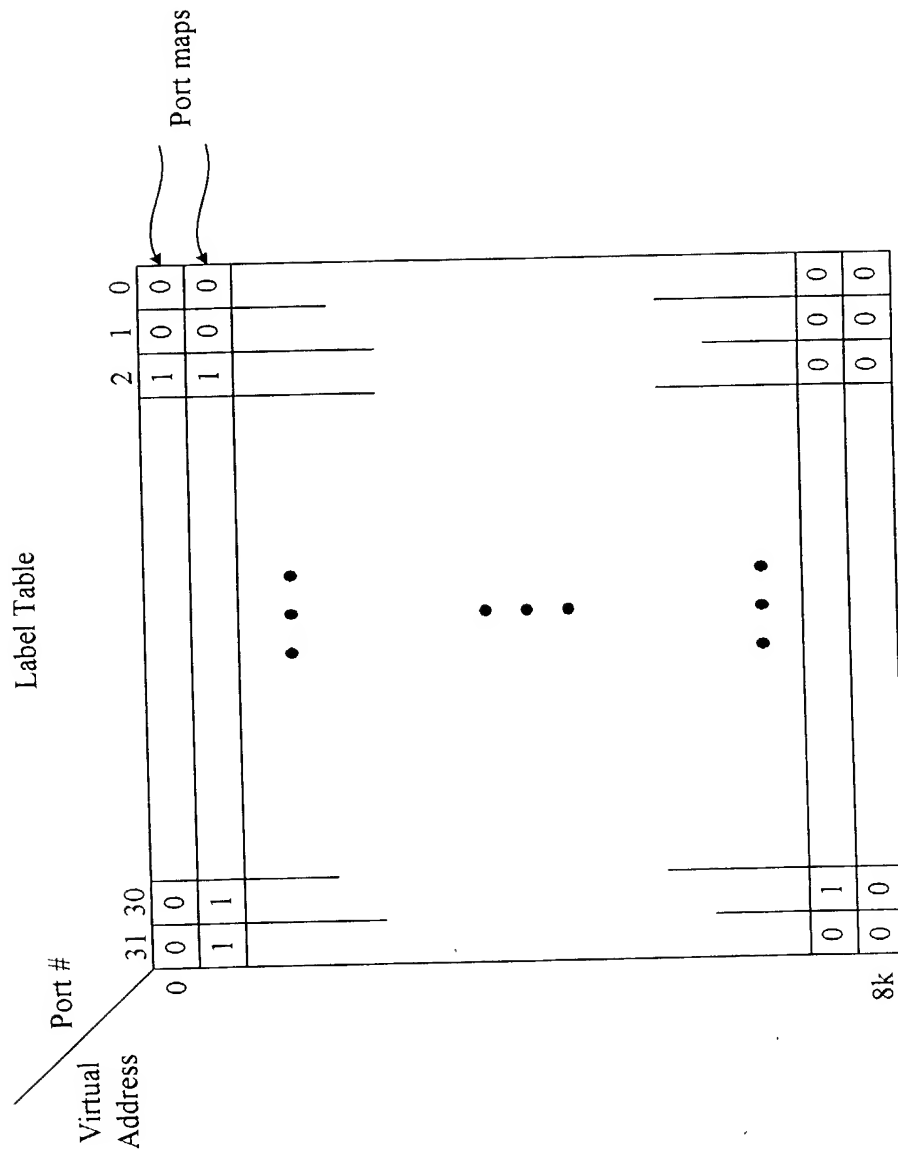


Fig. 3

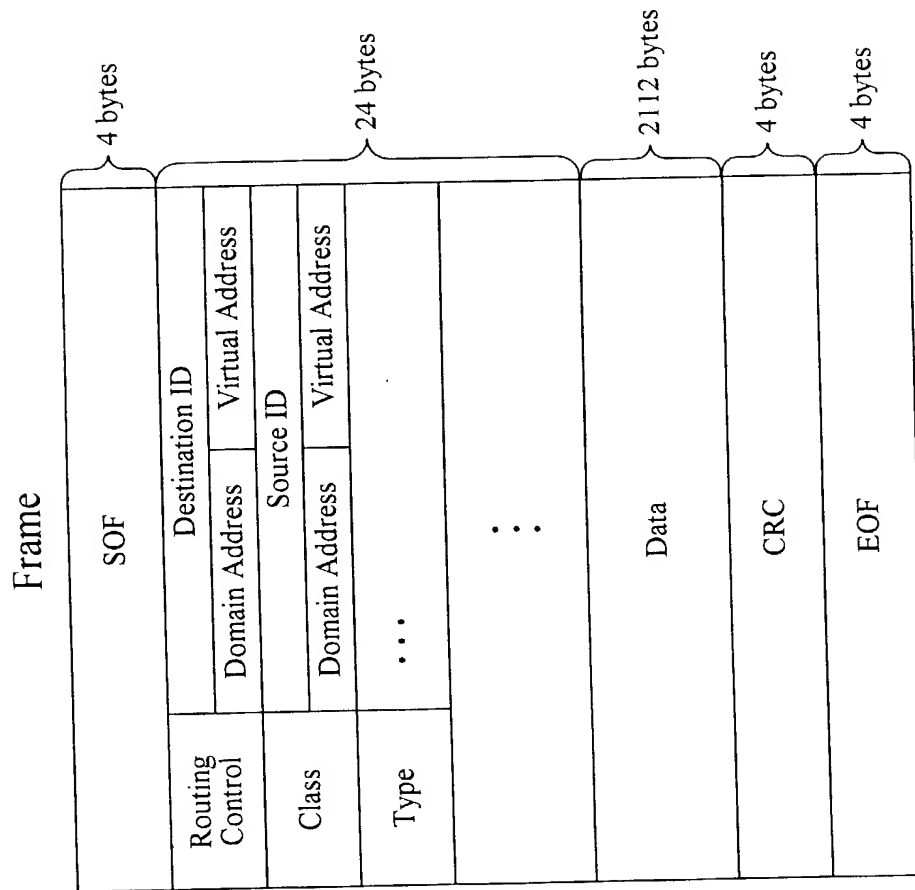
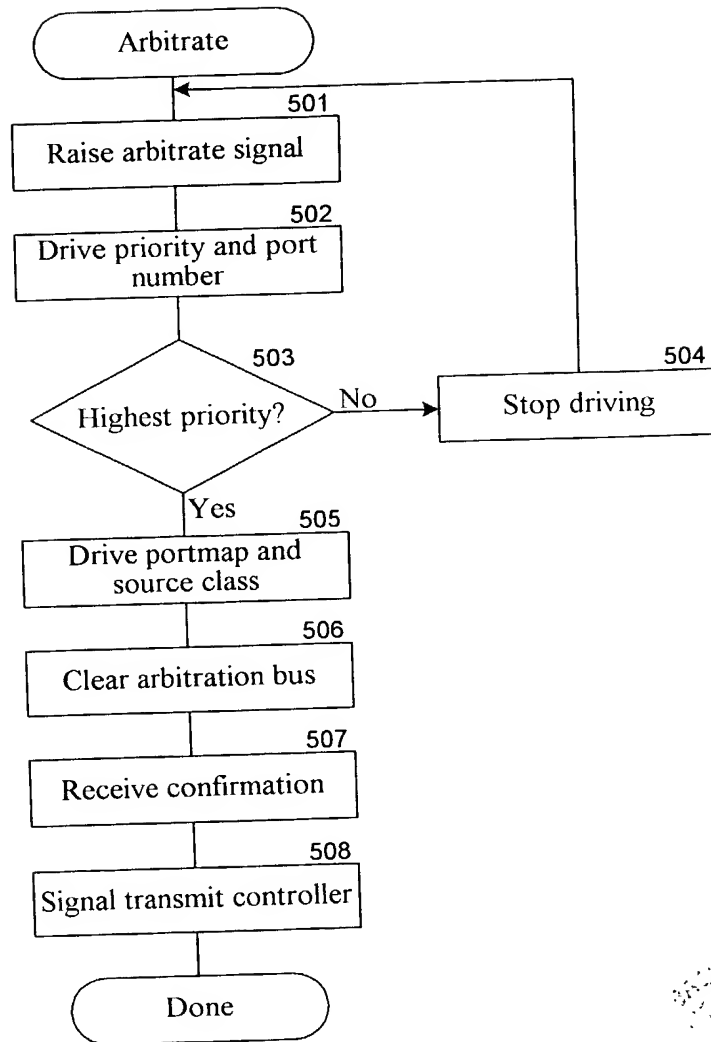


Fig. 4

**Fig. 5**

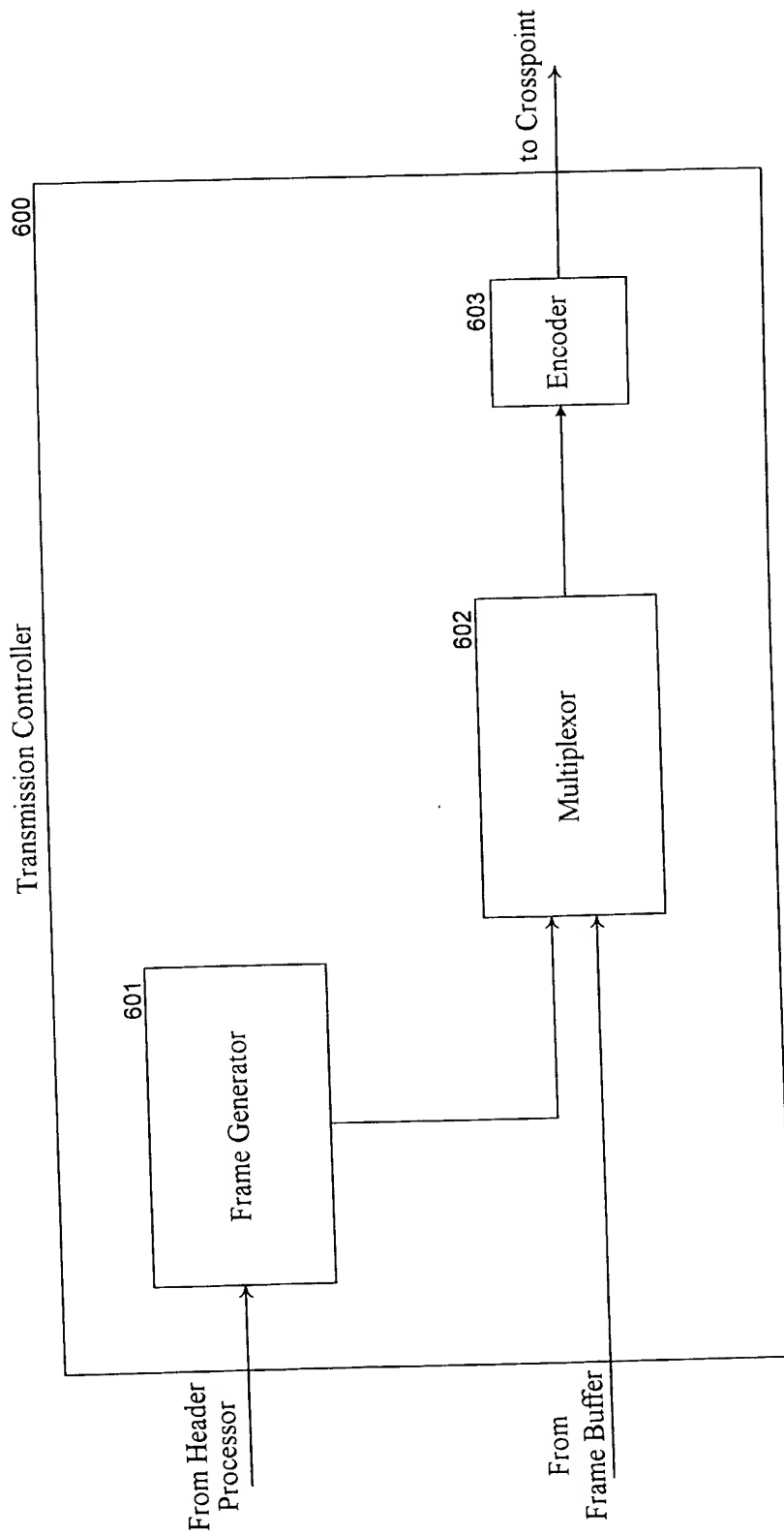


Fig. 6

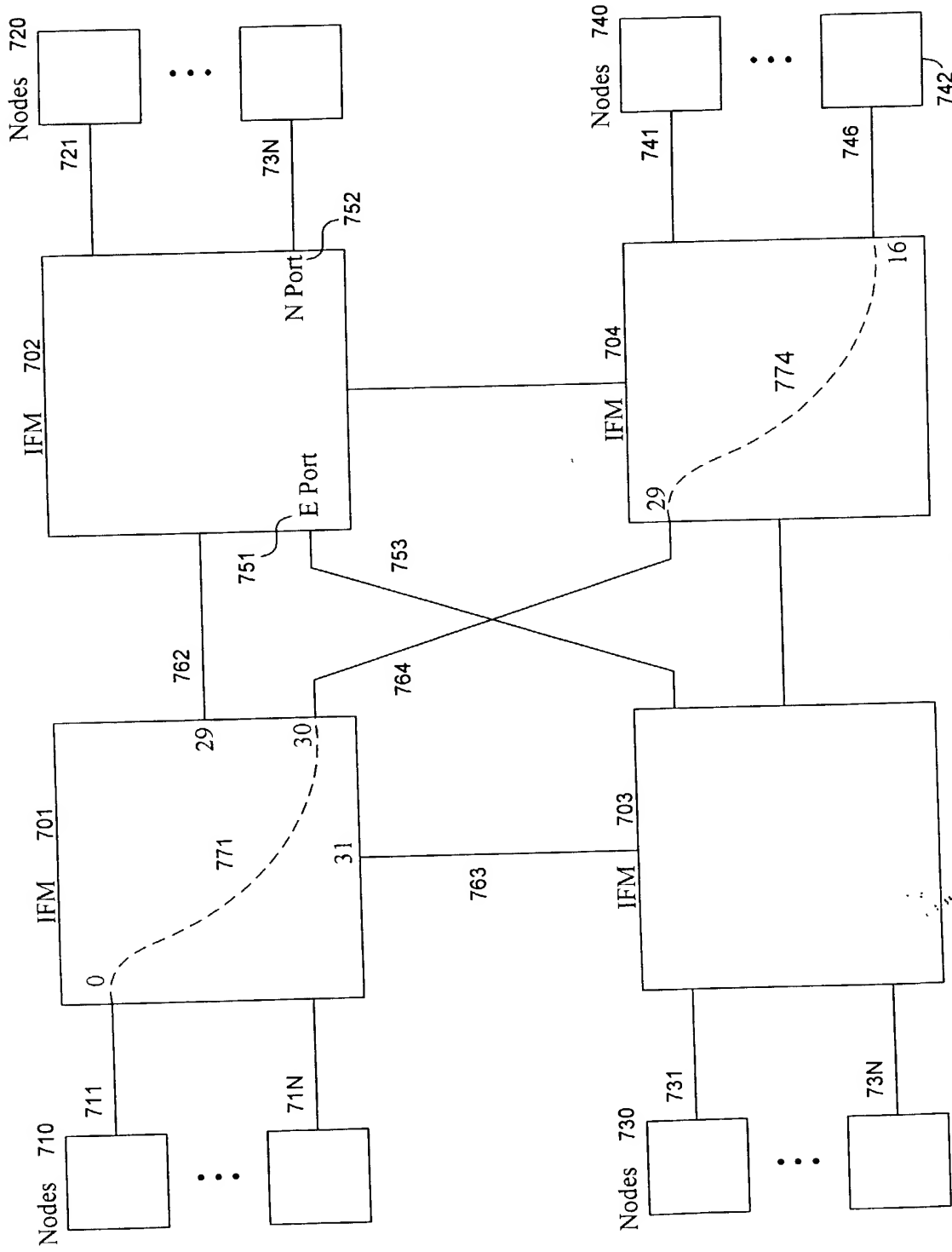
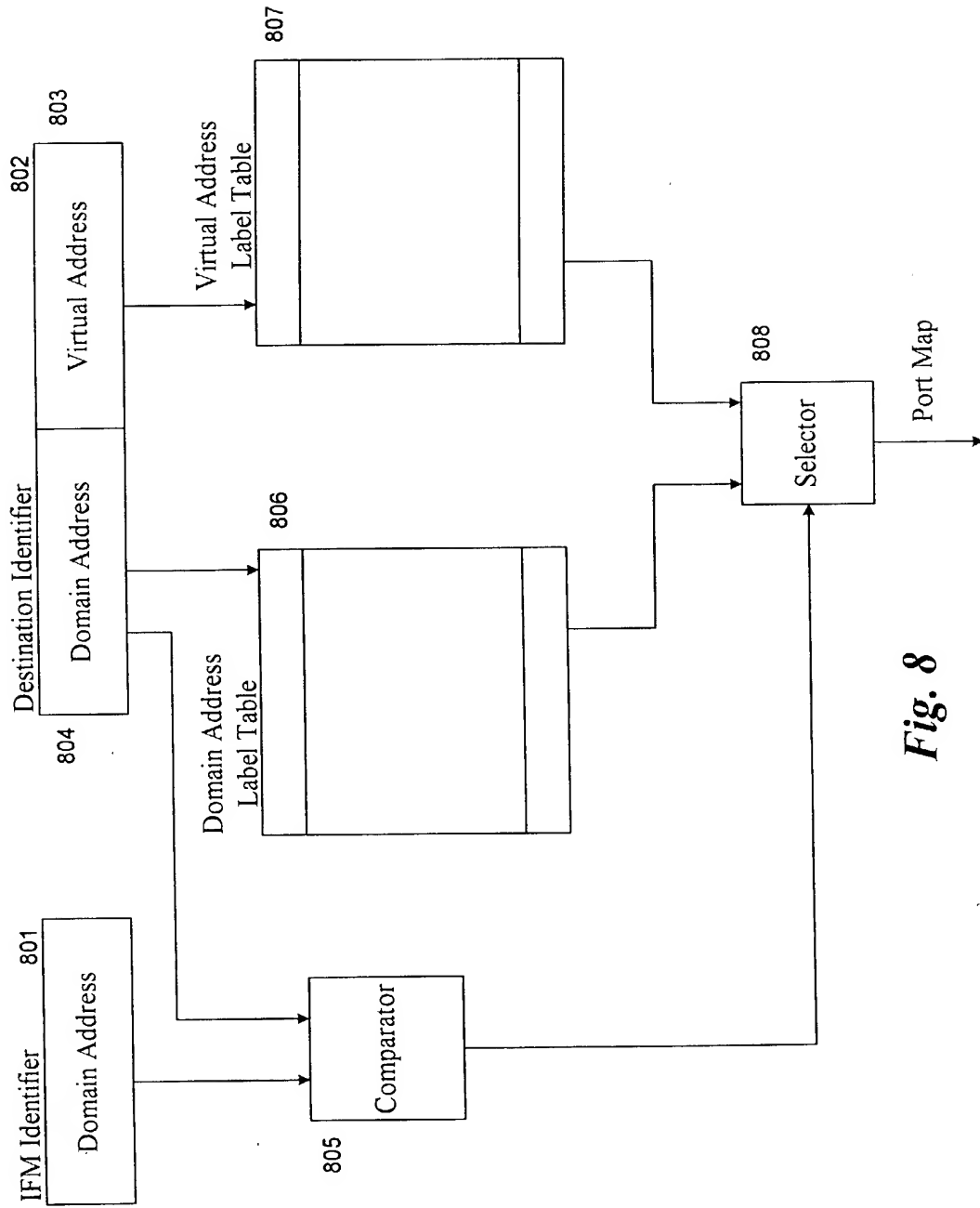


Fig. 7

**Fig. 8**

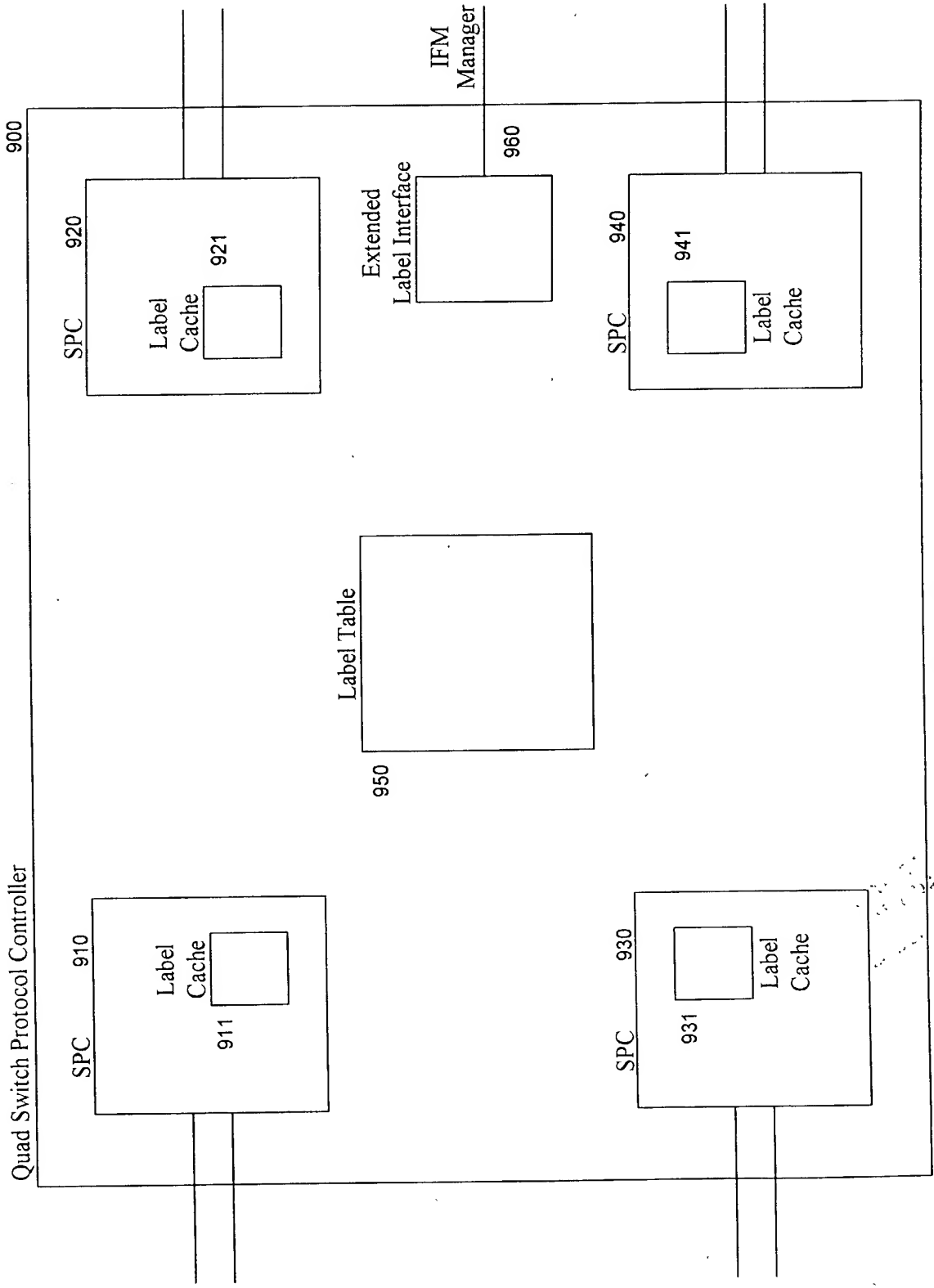


Fig. 9

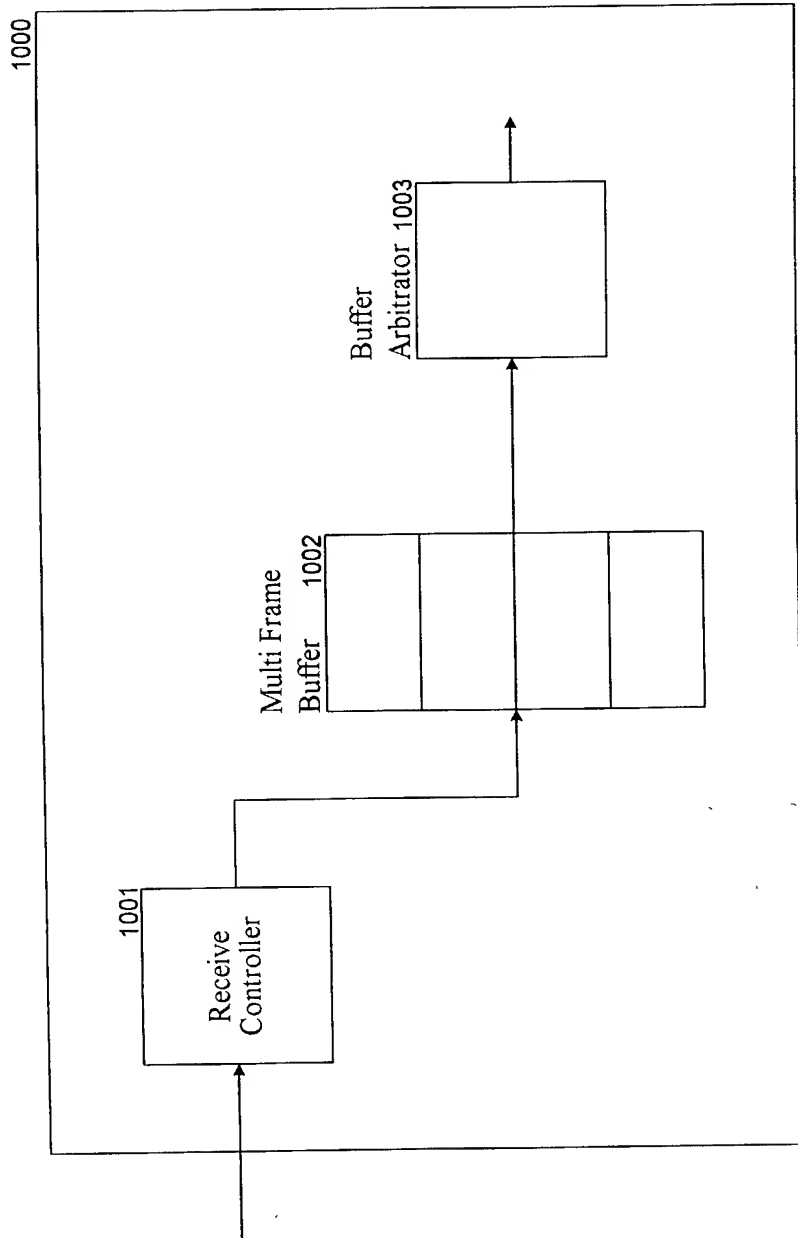


Fig. 10

10064329 .050702

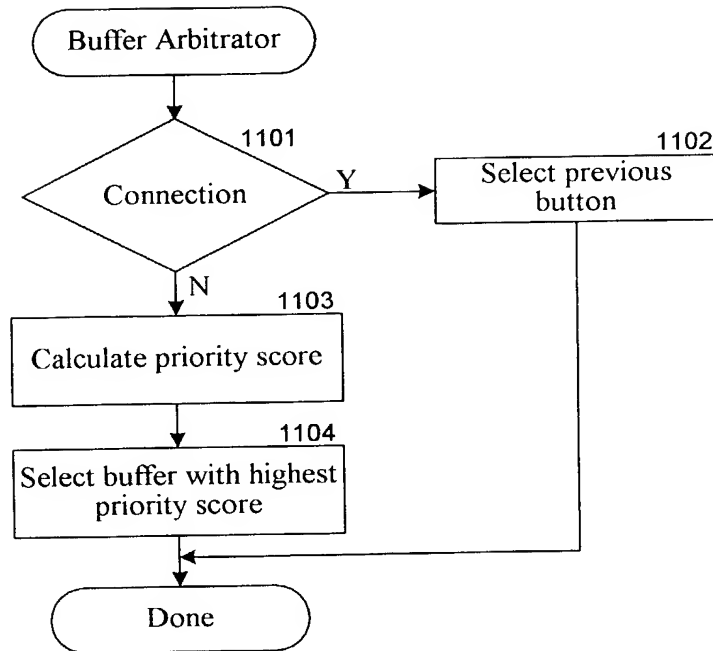


Fig. 11

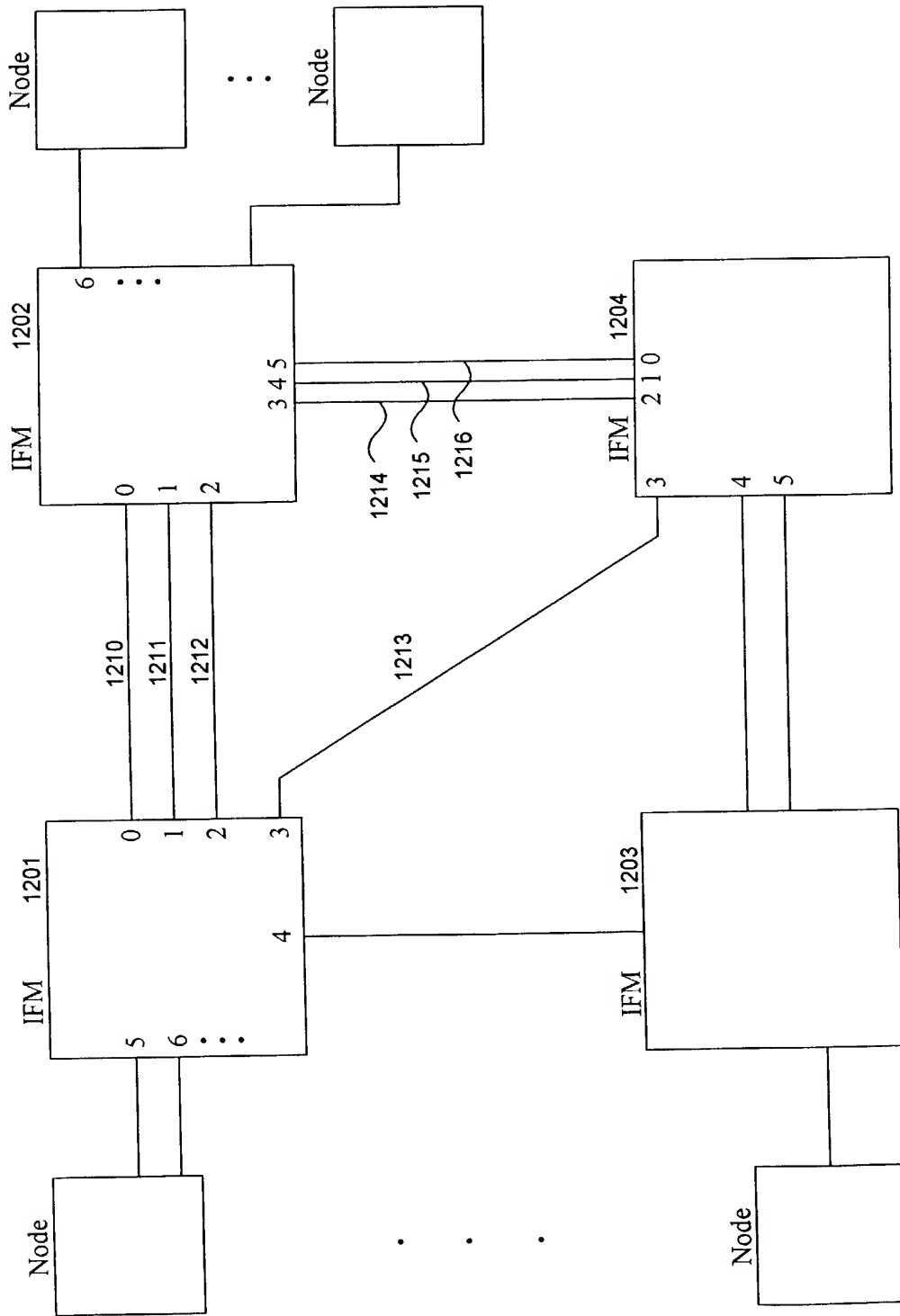
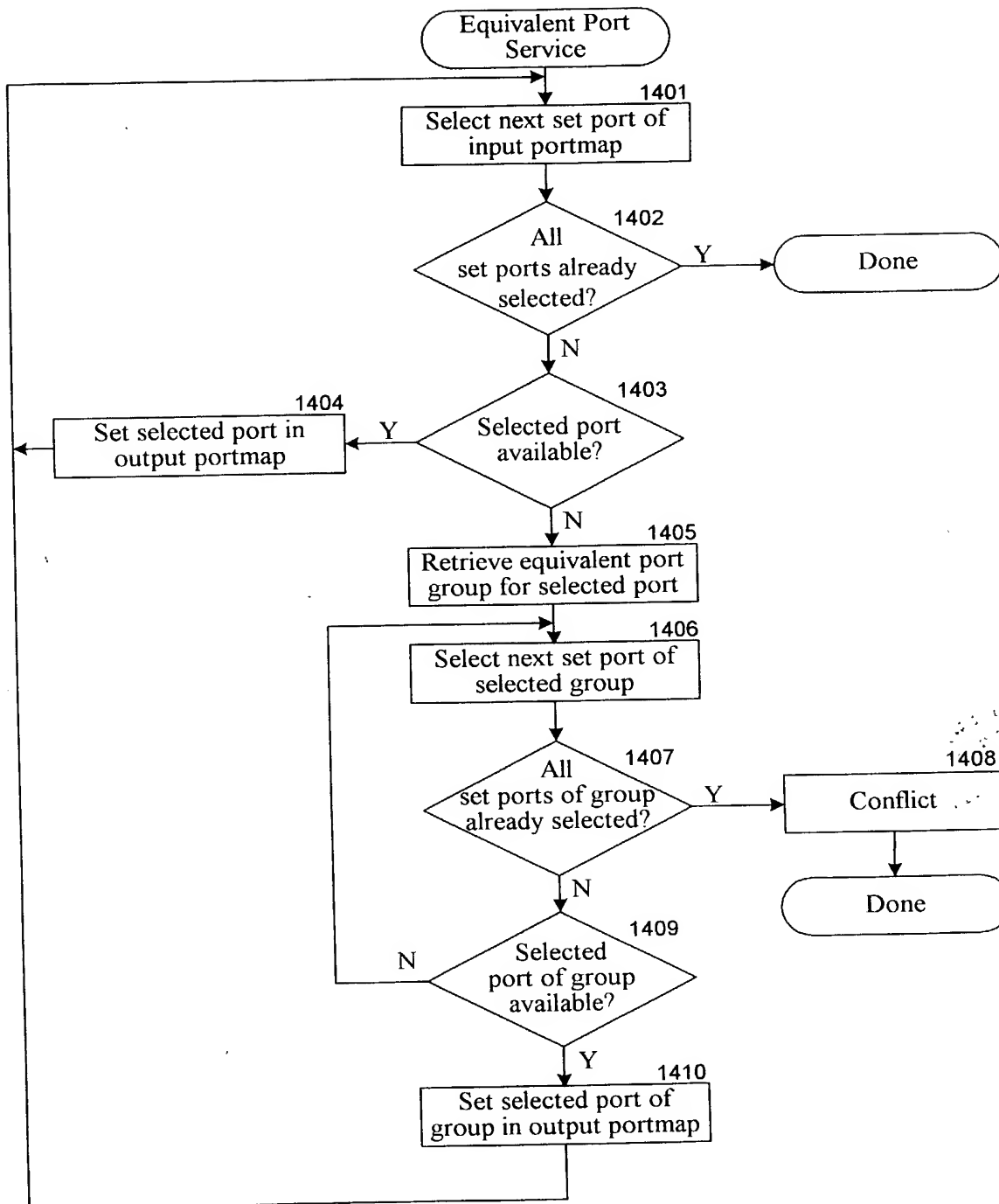


Fig. 12

1.0068529 .050702

**Fig. 14**

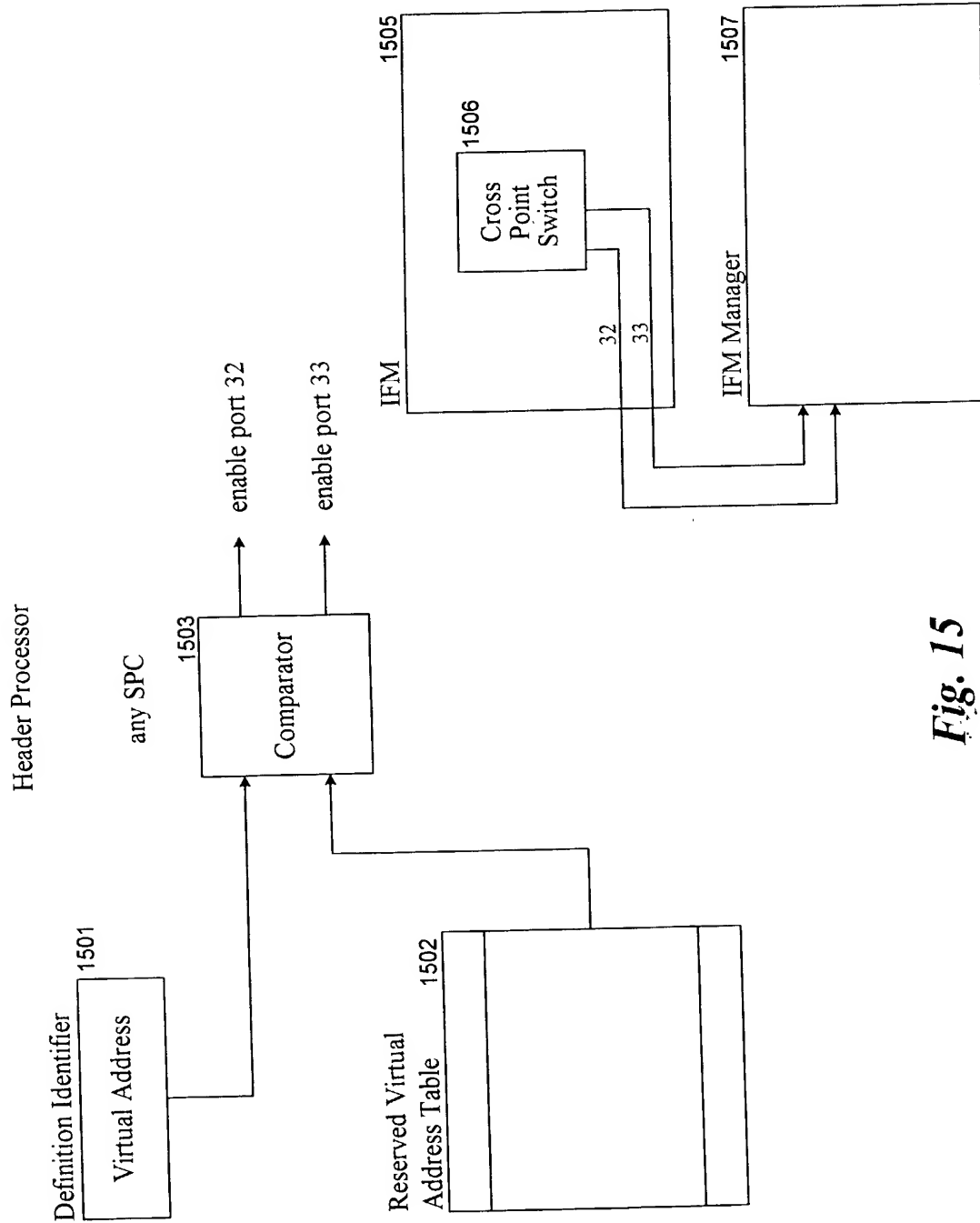
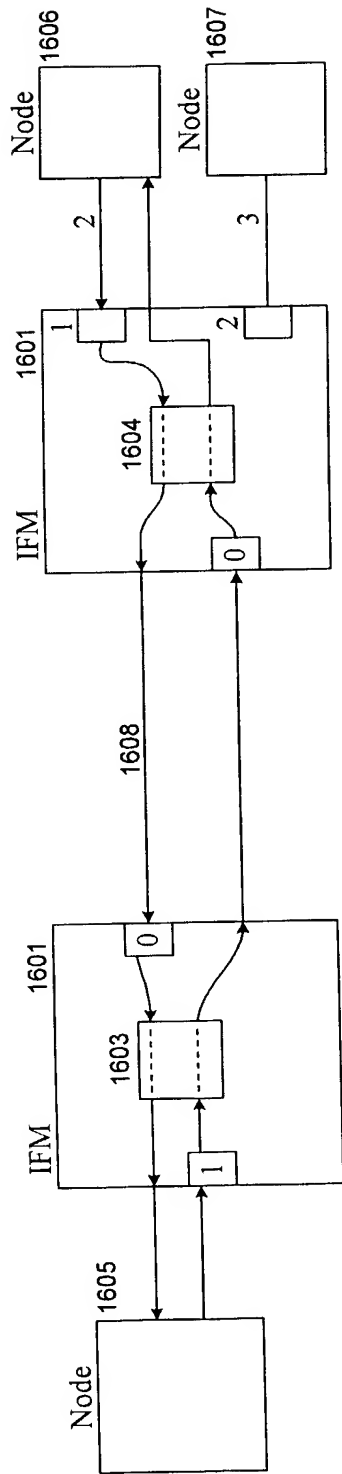


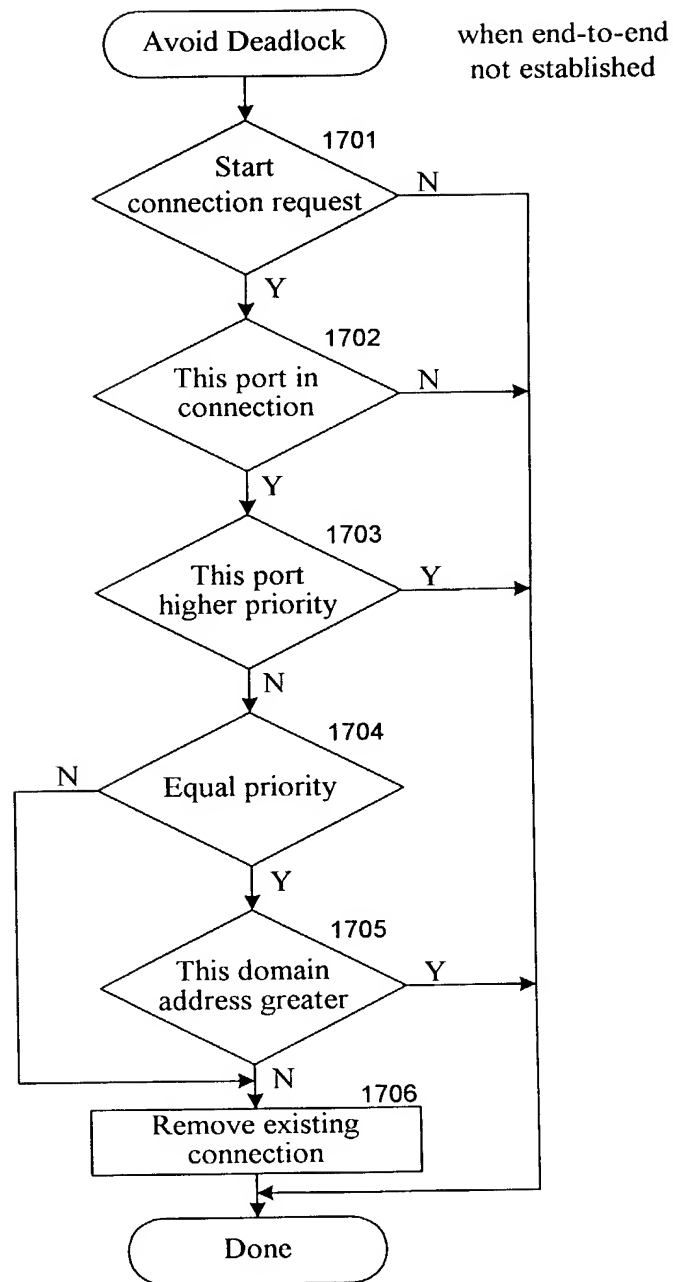
Fig. 15



1610
Deadlock

Time	Node 1605	IFM 1601	Node 1606	IFM 1602
0	Send start connect		Send start connect	
1		Connect 1 \leftrightarrow 0	Connect 2 \leftrightarrow 0	
2		Forward start connect	Forward start connect	
3		Can't forward start connect Node 1	Can't forward start connect	

Fig. 16

**Fig. 17**

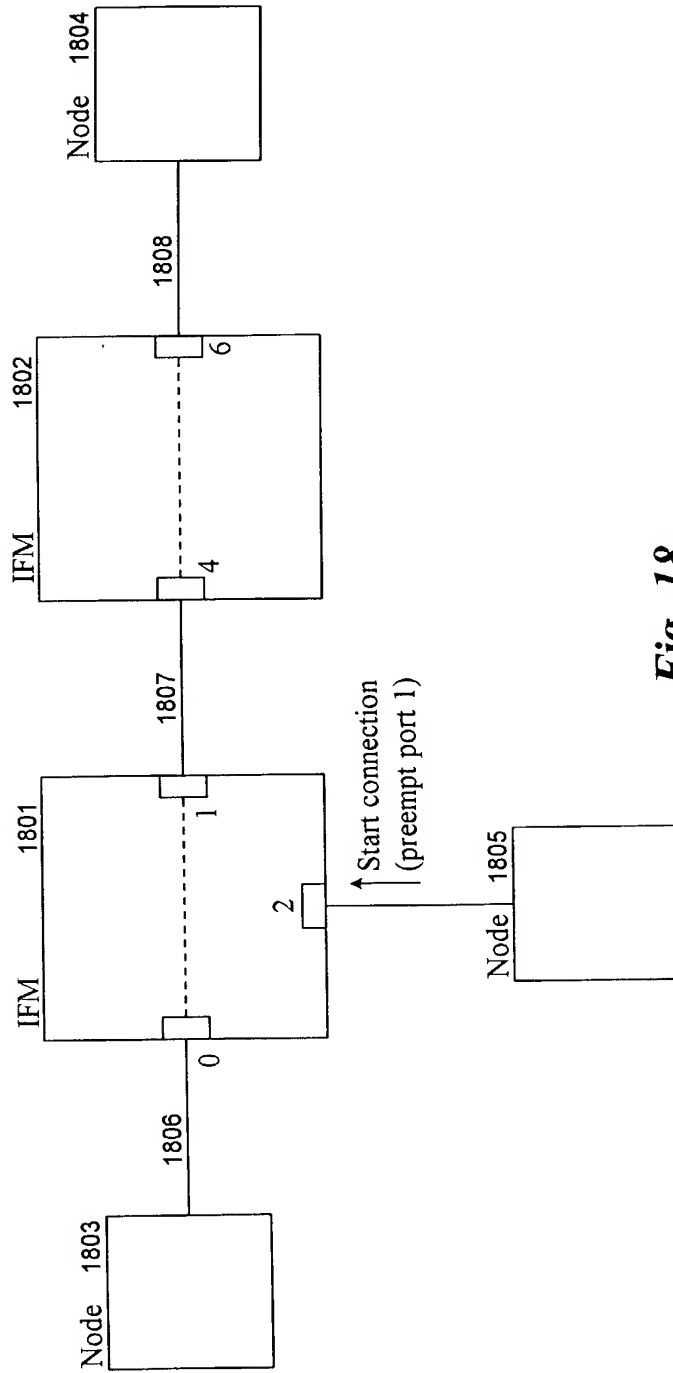
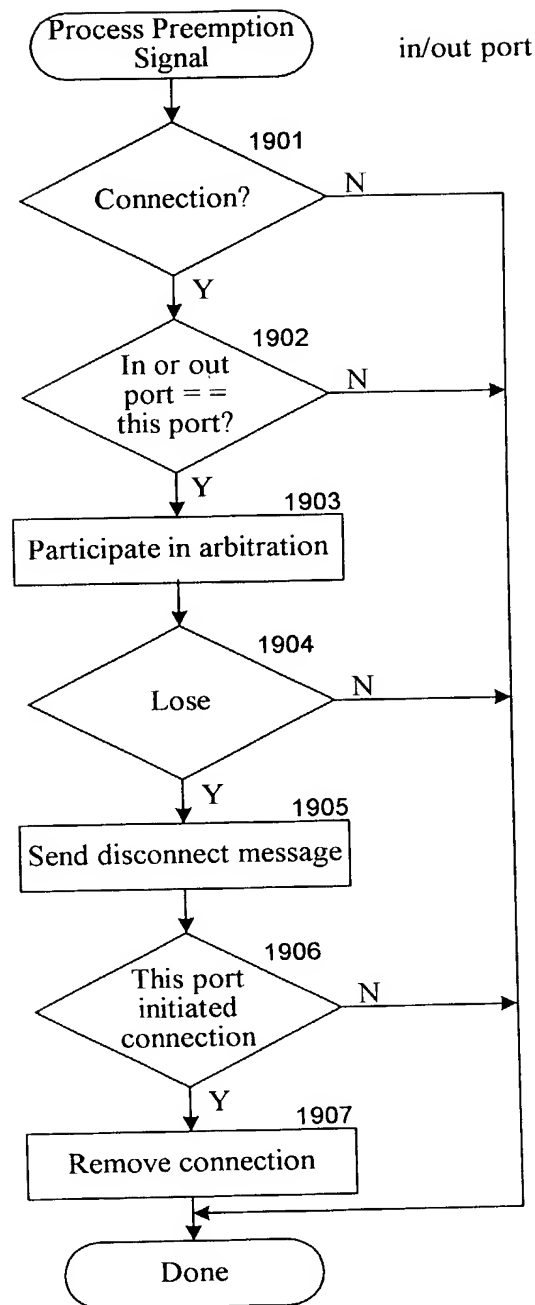
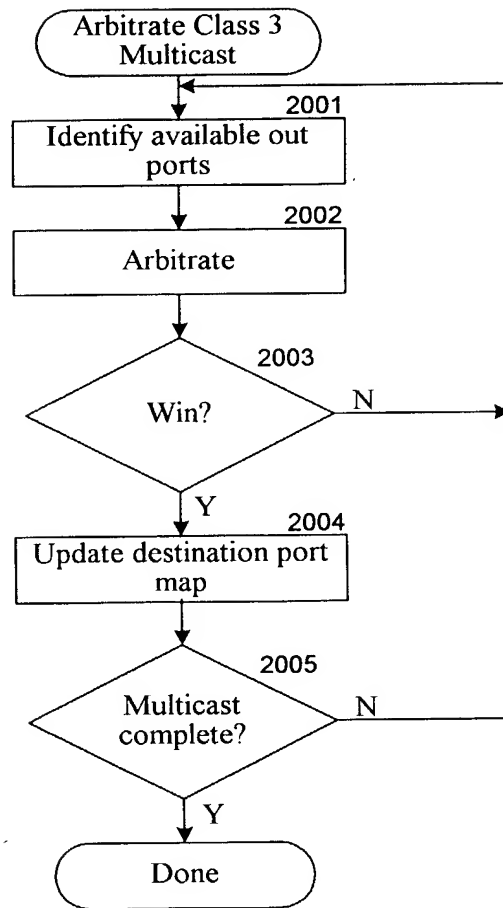


Fig. 18

**Fig. 19**

**Fig. 20**

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